

The mission of the Indiana Master Naturalist program is to bring together natural resources specialists with adult learners to foster an understanding of Indiana's plants, water, soils, and wildlife, and promote volunteer service in local communities.

Participants will:

- Get **hands-on** instruction from **experts** in the field.
- Gain entry level understanding of **Indiana's natural history**.
- Attend a minimum of **eight, 2-3 hour long courses**.
- Be connected with local resources to complete **30 hours of volunteer service**.
- **Receive their IMN accreditation** from the Indiana Department of Natural Resources.



Indiana Master Naturalist 2017 Eagle Creek Park



Phone: 317-327-7148

Earth Discovery Center
5901 Delong Rd
Indianapolis, IN 46254

Registration Form

Indiana Master Naturalist

Eagle Creek Park

August 3-October 5, 2017 6-9 pm

Cost: \$ 90

Includes 10 sessions, educational materials, gate entry fee, light refreshments, and IMN accreditation materials.

Limited enrollment: Maximum 30 students

Please complete the following information:

Name: _____

Address _____

City: _____

State: _____ Zip: _____

Phone: _____

Email: _____

Return form with payment to:

Eagle Creek Park, Earth Discovery Center

Attn: Naturalist, IMN Coordinator

5901 Delong Rd

Indianapolis, IN 46254

* Please make checks payable to Eagle Creek Park Foundation

Indiana Master Naturalist 2017 Class Schedule 6-9pm

THURSDAY, AUGUST 3RD GEOLOGY

Class begins with our IMN course orientation.

Jump right in with Geology of Indiana, the bedrock foundation for any naturalist. Learn to identify the most common rocks and fossils, then take a 700 million year journey through Indiana's geological history.

THURSDAY, AUGUST 10TH BIRDS

With the chance of spotting over 300 bird species in a year, Indiana birding never stops. Learn basic techniques for field identification and be dazzled by the diversity of Indiana's feathered friends.

THURSDAY, AUGUST 17TH WILDFLOWERS

Would a toothwort by any other name smell as sweet? Find out in this class on Indiana wildflowers. Medicine for pioneers, food for pollinators, and a source of beauty for all, wildflowers play an important role in Indiana's past and present.

THURSDAY, AUGUST 24TH WETLANDS & WATER QUALITY

Crucial wildlife habitat, water purifiers, and beautiful views; Indiana wetlands are a vital part of our landscape. Learn about their benefits along with urban water quality issues in this lecture on water resources in Indiana.

THURSDAY, AUGUST 31ST INSECTS

Pollinating your garden, challenging farmers, and feeding our forests; learn the basics of Indiana insects and how they impact our everyday lives. Insect anatomy, diversity, and adaptations are a few of the topics covered in this class.

THURSDAY, SEPTEMBER 7TH AMPHIBIANS

Get a look at some fascinating and secretive denizens of our ponds, wetlands, and forests. From American toads to red-backed salamanders we will discover some of the amphibians that call Indiana home.



THURSDAY, SEPTEMBER 14TH FISH AND AQUATIC MACROINVERTEBRATES

Bowfin to Walleye, Damselfly to Scud; this session will cover the wild world of Indiana fish and aquatic macroinvertebrates. After this class, you will never look at a pond or stream the same again.

THURSDAY, SEPTEMBER 21ST EXTIRPATED MAMMALS

Home, home on the range... Meet some of the grazers, predators, and prey that used to call Indiana home. Learn the difference between extinct, extirpated, and endangered in this class on Indiana's past, present, and future.

THURSDAY, SEPTEMBER 28TH TREES

What type of tree is in your back yard, and what type of tree should you plant next? Join us for a hike to learn the basics of tree identification and natural history.

THURSDAY, OCTOBER 5TH LAND MANAGEMENT

How are natural areas around Indianapolis created and maintained? Examining the tools, techniques, and debates around urban land management will give you insight into the decision making process within our parks.

Class concludes with an open-note final exam.

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